Chraplyvy 28-16-5-3-1-7 (LCNT/124225)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known Application Number 09/990 964 INFORMATION DISCLOSURE November 21, 2001 Filing Date STATEMENT BY APPLICANT First Named Inventor Chraplyvy Art Unit 2613 (Use as many sheets as necessary) Examiner Name Shi K. Li

Attorney Docket Number

Sheet 1

of

			U.S. PATENT I	DOCUMENTS		
Examiner Initials *	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan	
		Number - Kind Code ² (if known)	MM-DD-YYYY		Passages or Relevant Figures Appear	
		US- 4,406,516	09-1983	Hasegawa, Akira		
		US- 4,881,790	11-1989	Mollenauer, Linn F.		
		US- 6,081,355	06-2000	Sharma et al.		
		US- 6,072,615	06-2000	Mamyshev, Pavel V.		
		US- 6,104,515	08-2000	Cao, Xiang-Dong		
		US- 6,097,525	08-2000	Ono et al.		
		US- 2002/0003641	01-2002	Hall et al.		
		US- 2002/0021464	02-2002	Way, David G.		
		US- 6,391,022	05-2002	Furumoto et al.		
		US- 6,459,518	10-2002	Suzuki et al.		
		US- 6,496,297	12-2002	Frankel et al.		
		US- 2003/0002121	01-2003	Miyamoto et al.		
		US- 6,522,439 B2	02-2003	Price et al.		
		US- 6,587,239	07-2003	Hung, Henry		
		US- 6,650,846 B1	11-2003	Ito, Toshiharu		
	1	US- 6,819,872	11-2004	Farries et al.		
	1	US-				

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶

Exa Sign	miner nature	Date Considered	

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gath ering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

2613

Shi K. Li

Chraplyvy 28-16-5-3-1-7 (LCNT/124225)

Under the Papework Reduction Act of 1995, no passons are required to respond to a collection of information unless it contains a valid CMB control number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Application Number 09/990,964

Filing Date November 21, 2001

First Named Inventor Chraphyry

Art Unit

Examiner Name

Attorney Docket Number

(Use as many sheets as necessary)

Sheet

of 2

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, dity and/or country where published.	T*	
		M. Rhode et al. "Robustness of DPSK Direct Detection Transmission Format in Standard fibre WDM Systems," Electronics Letters, Vol. 36, No. 17, August 17, 2000, pages 1483-1484.		
		S. G. Evangelides Jr., et al., "Polarization Multiplexing With Solitons," IEEE J. of Lightwave Technology, Vol. 10, No. 1, January 1992, pages 28-35.		
		D. Marcuse, et al., "Application of the Manakov-PMD Equation to Studiues of Signal Propagation in Optical Fibers with Randomly Varying Birefringence," IEEE J. of Lightwave Technology, Vol. 15, No. 9, September 1997, pages 1735-1746.		
		B. C. Collings, et al., "Nonlinear Potarization Evolution Induced by Cross-Phase Modulation and its Impact on Transmission Systems," IEEE Photonics Technology Letters, Vol. 12, No. 11, November 2000, pages 1582-1584.		
		L. F. Mollenauer, et al., "Solitons in High Bit-Rate, Long-Distance Transmission," Optical Fiber Telecommunications, Vol. 111A, 1997, pages 373-460.		
-				

1						
	*FXAMINER: Initia	al if reference considered, wheth	er or not citation is in conform	mance with MPEP 609	Draw line through citatio	n if not in conformance

Date

Considered

and not considered. Include copy of this form with next communication to applicant.

*Applicants' unique clatific designation number (colticons). *Applicants' to inject coltain or designation in statisched.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or netian a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 38 U.S. C. 122 and 37 CFR 1.4. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. These will vary depending upon the individual information of the USPTO. The will vary depending upon the individual information of the USPTO. The will vary depending upon the individual information of their U.S. Patent and Theoremon CFR Low Commerce, P.C. Box 1450, Alexandria, Val. 2331-4450, DON'S END.

FERS OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Examiner

Signature